

BIRCH, STEVART, KOLASCH & BUCH, LLP

P.O. Box 747 • Falls Church, Virginia 22040-0747

Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

ATTORNEY DOCKET NO.

1422-0483P

PLEASE NOTE:
YOU MUST
COMPLETE THE
FOLLOWING:

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Insert Title: **HIGHLY WATER-ABSORBING RESIN PARTICLE**

Fill in Appropriate
Information —
For Use
Without
Specification
Attached:

the specification of which is attached hereto. If not attached hereto,
the specification was filed on _____ as
United States Application Number _____;
and amended on _____ (if applicable); and/or
the specification was filed on **January 21, 2000** as PCT
International Application Number **PCT/JP00/00271**; and was
amended under PCT Article 19 on _____ (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America or an application filed by me or my legal representatives or assigns more than twelve months (six months for designs) prior to this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns, except as follows.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Insert Priority
Information:
(if appropriate)

Prior Foreign Application(s)			Priority Claimed
11-16000	Japan	January 25, 1999	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
(Number)	(Country)	(Month / Day / Year Filed)	<input type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No
(Number)	(Country)	(Month / Day / Year Filed)	<input type="checkbox"/> Yes <input type="checkbox"/> No

Insert Provisional
Application(s):
(if any)

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

_____	(Application Number)	(Filing Date)
_____	(Application Number)	(Filing Date)

All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) Prior to the Filing Date of This Application:

Insert Requested
Information:
(if appropriate)

Country	Application Number	Date of Filing (Month / Day / Year)
_____	_____	_____
_____	_____	_____

Insert Prior U.S.
Application(s):
(if any)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and/or PCT application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States and/or PCT application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

_____	(Application Number)	(Filing Date)	(Status — patented, pending, abandoned)
_____	(Application Number)	(Filing Date)	(Status — patented, pending, abandoned)

I hereby appoint the following attorneys to prosecute this application and/or an international application based on this application and to transact all business before the Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the attorneys identified below, unless the inventor(s) or assignee provides said attorneys with a written notice to the contrary:

Raymond C. Stewart	(Reg. No. 21,066)	Terrell C. Birch	(Reg. No. 19,382)
Joseph A. Kolasch	(Reg. No. 22,463)	James M. Slattery	(Reg. No. 28,380)
Bernard L. Sweeney	(Reg. No. 24,448)	Michael K. Mutter	(Reg. No. 29,680)
Charles Gorenstein	(Reg. No. 29,271)	Gerald M. Murphy, Jr.	(Reg. No. 28,977)
Leonard R. Svensson	(Reg. No. 30,330)	Terry L. Clark	(Reg. No. 32,644)
Andrew D. Meikle	(Reg. No. 32,868)	Marc S. Weiner	(Reg. No. 32,181)
Joe McKinney Muncy	(Reg. No. 32,334)	C. Joseph Faraci	(Reg. No. 32,350)
Donald J. Daley	(Reg. No. 34,313)	John W. Bailey	(Reg. No. 32,881)
John A. Castellano	(Reg. No. 35,094)		

Send Correspondence to: BIRCH, STEWART, KOLASCH & BIRCH, LLP
P.O. Box 747 • Falls Church, Virginia 22040-0747

Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

PLEASE NOTE:
YOU MUST
COMPLETE
THE
FOLLOWING:

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of First or Sole Inventor: Insert Name of Inventor Insert Date This Document is Signed Insert Residence Insert Citizenship Insert Post Office Address Full Name of Second Inventor, if any: see above	GIVEN NAME Manabu	FAMILY NAME NAGATA	INVENTOR'S SIGNATURE Manabu Nagata	DATE* June 28, 2001
Residence (City, State & Country) Himeji-shi, Hyogo 672-8076 Japan		JPX		CITIZENSHIP Japan
POST OFFICE ADDRESS (Complete Street Address including City, State & Country) c/o Sumitomo Seika Chemicals Co., Ltd. Functional Polymers Research Laboratory, 1, Irihama-cho, Shikama-ku, Himeji-shi, Hyogo 672-8076 Japan				
Full Name of Third Inventor, if any: see above	GIVEN NAME Shinichi	FAMILY NAME TAKEMORI	INVENTOR'S SIGNATURE Shinichi Takemori	DATE* June 28, 2001
Residence (City, State & Country) Himeji-shi, Hyogo 672-8076 Japan		JPX		CITIZENSHIP Japan
POST OFFICE ADDRESS (Complete Street Address including City, State & Country) c/o Sumitomo Seika Chemicals Co., Ltd. Functional Polymers Research Laboratory, 1, Irihama-cho, Shikama-ku, Himeji-shi, Hyogo 672-8076 Japan				
Full Name of Fourth Inventor, if any: see above	GIVEN NAME Hiroyuki	FAMILY NAME UEYAMA	INVENTOR'S SIGNATURE Hiroyuki Ueyama	DATE* July 5, 2001
Residence (City, State & Country) Himeji-shi, Hyogo 672-8076 Japan		JPX		CITIZENSHIP Japan
POST OFFICE ADDRESS (Complete Street Address including City, State & Country) c/o Sumitomo Seika Chemicals Co., Ltd. Functional Polymers Research Laboratory, 1, Irihama-cho, Shikama-ku, Himeji-shi, Hyogo 672-8076 Japan				
Full Name of Fifth Inventor, if any: see above	GIVEN NAME Kazuaki	FAMILY NAME OHNISHI	INVENTOR'S SIGNATURE Kazuaki Ohnishi	DATE* July 12, 2001
Residence (City, State & Country) Mitoyo-gun, Kagawa 769-1602 Japan		JPX		CITIZENSHIP
POST OFFICE ADDRESS (Complete Street Address including City, State & Country) c/o Technical Center, Uni-Charm Corporation, 1531-7, Takasuka, Wadahama, Toyohama-cho, Mitoyo-gun, Kagawa 769-1602 Japan				
Full Name of Sixth Inventor, if any: see above	GIVEN NAME Youko	FAMILY NAME YABE	INVENTOR'S SIGNATURE Youko Yabe	DATE* July 13, 2001
Residence (City, State & Country) Mitoyo-gun, Kagawa 769-1602 Japan		JPX		CITIZENSHIP Japan
POST OFFICE ADDRESS (Complete Street Address including City, State & Country) c/o Technical Center, Uni-Charm Corporation, 1531-7, Takasuka, Wadahama, Toyohama-cho, Mitoyo-gun, Kagawa 769-1602 Japan				

I hereby appoint the following attorneys to prosecute this application and/or an international application based on this application and to transact all business before the Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the attorney's identified below, unless the inventor(s) or assignee provides said attorneys with a written notice to the contrary:

Raymond C. Stewart	(Reg. No. 21,066)	Terrell C. Birch	(Reg. No. 19,382)
Joseph A. Kolasch	(Reg. No. 22,463)	James M. Slattery	(Reg. No. 28,380)
Bernard L. Sweeney	(Reg. No. 24,448)	Michael K. Mutter	(Reg. No. 29,680)
Charles Gorenstein	(Reg. No. 29,271)	Gerald M. Murphy, Jr.	(Reg. No. 28,977)
Leonard R. Svensson	(Reg. No. 30,330)	Terry L. Clark	(Reg. No. 32,644)
Andrew D. Meikle	(Reg. No. 32,868)	Marc S. Weiner	(Reg. No. 32,181)
Joe McKinney Muncy	(Reg. No. 32,334)	C. Joseph Faraci	(Reg. No. 32,350)
Donald J. Daley	(Reg. No. 34,313)	John W. Bailey	(Reg. No. 32,881)
John A. Castellano	(Reg. No. 35,094)		

Send Correspondence to: **BIRCH, STEWART, KOLASCH & BIRCH, LLP**
P.O. Box 747 • Falls Church, Virginia 22040-0747

Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

**PLEASE NOTE:
YOU MUST
COMPLETE
THE
FOLLOWING:**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of First or Sole Inventor: Insert Name of Inventor Insert Date This Document is Signed Insert Residence Insert Citizenship Insert Post Office Address Full Name of Second Inventor, if any: see above	GIVEN NAME → Norihiko	FAMILY NAME → ISHIKAWA	INVENTOR'S SIGNATURE → Norihiko Ishikawa	DATE* → July 12, 2001
	Residence (City, State & Country) → Mitoyo-gun, Kagawa 769-1602 Japan			CITIZENSHIP → Japan
	POST OFFICE ADDRESS (Complete Street Address including City, State & Country) → c/o Technical Center, Uni-Charm Corporation, 1531-7, Takasuka, Wadehama, Toyohama-cho, Mitoyo-gun, Kagawa 769-1602 Japan			
Full Name of Third Inventor, if any see above	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
	Residence (City, State & Country)			CITIZENSHIP
	POST OFFICE ADDRESS (Complete Street Address including City, State & Country)			
Full Name of Fourth Inventor, if any see above	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
	Residence (City, State & Country)			CITIZENSHIP
	POST OFFICE ADDRESS (Complete Street Address including City, State & Country)			
Full Name of Fifth Inventor, if any see above	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
	Residence (City, State & Country)			CITIZENSHIP
	POST OFFICE ADDRESS (Complete Street Address including City, State & Country)			